

12-18-01

A/Box Sec

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.

1148D

Total Pages in this Submission

3

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

NUCLEOTIDE SEQUENCES MEDIATING MALE STERILITY AND METHOD OF USING SAME

and invented by:

ALBERTSEN, Marc
FOX, Tim
TRIMNELL, Mary10/021657
12781

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/670,153

Which is a:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. Filing fee as calculated and transmitted as described below

2. Specification having 29 pages and including the following:
 - a. Descriptive Title of the Invention
 - b. Cross References to Related Applications (if applicable)
 - c. Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. Reference to Microfiche Appendix (if applicable)
 - e. Background of the Invention
 - f. Brief Summary of the Invention
 - g. Brief Description of the Drawings (if drawings filed)
 - h. Detailed Description
 - i. Claim(s) as Classified Below
 - j. Abstract of the Disclosure

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Application Elements (Continued)

3. Drawing(s) (when necessary as prescribed by 35 USC 113)
 - a. Formal Number of Sheets _____
 - b. Informal Number of Sheets 21
4. Oath or Declaration
 - a. Newly executed (original or copy) Unexecuted
 - b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
 - c. With Power of Attorney Without Power of Attorney
 - d. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Computer Program in Microfiche (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
 - a. Paper Copy
 - b. Computer Readable Copy (identical to computer copy)
 - c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(B) Statement (when there is an assignee)
10. English Translation Document (if applicable)
11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Acknowledgment postcard
14. Certificate of Mailing

First Class Express Mail (Specify Label No.): EE170079597US

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
 1148D

Total Pages in this Submission
 3

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	27	- 20 =	7	x \$18.00	\$126.00
Indep. Claims	17	- 3 =	14	x \$84.00	\$1,176.00
Multiple Dependent Claims (check if applicable)					\$0.00
				BASIC FEE	\$740.00
OTHER FEE (specify purpose)					\$0.00
				TOTAL FILING FEE	\$2,042.00

A check in the amount of **\$2,042.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed.

- Charge the amount of _____ as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Patricia A. Sweney
 Signature

Dated: December 14 2001

CC:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

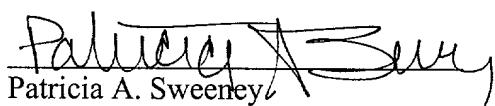
Applicant: Marc Albertsen et al.		Art Unit:
Serial No.:		
Filed: September 26, 2000		Examiner:
For: Nucleotide Sequences Mediating Fertility and Method of Using Same		Confirmation No.

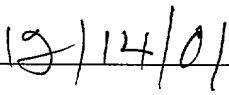
CERTIFICATE OF EXPRESS MAILING

Express Mail Mailing Label Number: EE170079597US

Date of Deposit: December 14 2001

I hereby certify that the attached Patent Application including 29 pages of specification and 21 sheets of drawings, plus a copy of the Declaration, copy of sequence listing, including paper copy and electronic copy, copy of statement regarding sequence listing, preliminary amendment with clean copy of claims, transmittal letter and a check in the amount of \$2,042.00, is being mailed by being deposited with the United States Postal Service as Post-Office-to-Addressee Express Mail addressed to the United States Patent and Trademark Office, Box Patent Application, Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231. A duplicate copy of this document is also included.


Patricia A. Sweeney


Date 12/14/01

In re patent application of

ALBERTSEN, MARC C. et al.

Serial No. 09/670,153

Filed: September 26, 2000

For: NUCLEOTIDE SEQUENCES MEDIATING MALE FERTILITY AND METHOD OF USING SAME

STATEMENT TO SUPPORT FILING AND SUBMISSION IN
ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825

Assistant Commissioner for Patents
Washington, D.C. 20231
Box SEQUENCE

Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

1. the submission, filed herewith in accordance with 37 C.F.R. § 1.821(g), does not include new matter;

2. the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same; and

3. all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,

Oct. 24, 2000
Date

Date

James A. Coburn

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